## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2005/000040

A. CLASSIFICATION OF SUBJECT MATTER								
IPC7: H04L 29/06, H04L 12/46, H04L 12/56 According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS SEARCHED								
Minimum documentation searched (classification system followed by classification symbols)								
IPC7: H04L, H04Q  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
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SE, DK, FI, NO classes as above  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)								
Electronic data base constitute and a								
EPO-INTERNAL,, WPI DATA, PAJ								
C. DOCUMENTS CONSIDERED TO BE RELEVANT								
Category*	Citation of document, with indication, where appr	opriate, of the relevant passages	Relevant to claim No.					
Α	EP 1381202 A2 (BIRDSTEP TECHNOLOG 14 January 2004 (14.01.2004), [0049]-[0058]	1-14						
	·							
A	US 20030224788 A1 (KENT K. LEUNG 4 December 2003 (04.12.2003)	1-14						
P,A	WO 2004114047 A2 (NOKIA INC.), 2 (29.12.2004), page 3 - page	1-14						
}								
Further documents are listed in the continuation of Box C. X See patent family annex.								
Special categories of cited documents:    Special categories of cited documents:   Special categories of cited doc								
"E" carlier	to be of particular relevance to be of particular relevance to the published on or after the international sliving data.  "E" earlier application or patent but published on or after the international sliving data.  "X" document of particular relevance the claimed invention considered novel or cannot be considered to involve an involve an involve an involve an involve an involve and involve an							
"L" docum	nent which may throw doubts on priority daim(s) or which is to establish the publication date of another citation or other	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is						
"O" docum	l reason (as specified) nent referring to an oral disclosure, use, exhibition or other s	considered to involve an inventive at combined with one or more other an being obvious to a person skilled in t	th doomnents, such committation					
"P" docum	nent published prior to the international filing date but later then iority date claimed	"&" document member of the same pater						
Date of the	ne actual completion of the international search	Date of mailing of the international	search report					
21 April 2005		0 2 -05- 2005						
Name and mailing address of the ISA/  Authorized officer								
Swedish Box 505	n Patent Office 5, S-102 42 STOCKHOLM	Anders Edlund/MN						
	No. +46 8 666 02 86	Telephone No. +46 8 782 25 00						

## INTERNATIONAL SEARCH REPORT Information on patent family members

01/04/2005

International application No. PCT/SE 2005/000040

EP	1381202	A2	14/01/2004	NO US	20023336 D 20040078600 A	00/00/0000 22/04/2004
us	20030224788	A1	04/12/2003	US US	20030217145 A 20030217180 A	20/11/2003 20/11/2003
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